

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/833,222A

DATE: 08/09/2001

TIME: 12:44:36

Input Set : A:\a2d-4SEQ.txt

Output Set: N:\CRF3\08092001\I833222A.raw

4 <110> APPLICANT: Qin, Ning
 5 Codd, Ellen
 7 <120> TITLE OF INVENTION: cDNA encoding the Calcium Channel Alpha2Delta-4 Subunit
 9 <130> FILE REFERENCE: calcium channel alpha2delta-4 subunit
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/833,222A
 C--> 12 <141> CURRENT FILING DATE: 2001-04-11
 14 <160> NUMBER OF SEQ ID NOS: 14
 16 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

460 <210> SEQ ID NO: 14
 461 <211> LENGTH: 35
 462 <212> TYPE: PRT
 463 <213> ORGANISM: Homo sapiens
 E--> 465 <400> SEQUENCE: 1
 466 Glu Asn Ala Gln Asp Cys Gly Gly Ala Ser Asp Thr Ser Ala Ser Ser
 467 1 5 10 15
 469 Pro Pro Leu Leu Leu Leu Pro Val Cys Ala Trp Gly Leu Leu Pro Gln
 470 20 25 30
 472 Leu Leu Arg
 473 35

Verified number of sequences
 and edited file
 and processed

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/833,222A

DATE: 08/09/2001
TIME: 12:44:37

Input Set : A:\a2d-4SEQ.txt
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L:11 M:270 C: Current Application Number differs, Replaced Application Number
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:465 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:14 differs:1

STATISTICS SUMMARY
PATENT APPLICATION: US/09/833,222A

DATE: 08/09/2001
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Input Set : A:\a2d-4SEQ.txt
Output Set: N:\CRF3\08092001\I833222A.raw

Application Serial Number: US/09/833,222A

Alpha or Numeric: Numeric

Application Class:

Application File Date: 04-11-2001

Art Unit: OIPE

Software Application: PatentIn

Total Number of Sequences: 14

Total Nucleotides: 3933

Total Amino Acids: 1218

Number of Errors: 1

Number of Warnings: 0

Number of Corrections: 2

MESSAGE SUMMARY

212 E: 1 ((34) Invalid or duplicate Sequence ID Number)

270 C: 1 (Current Application Number differs)

271 C: 1 (Current Filing Date differs)